



PATENT
Docket No. 110.0090 0101

F/18
PP
1/3/03
(CNUS)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): RANUM et al.) Group Art Unit: 1655
Serial No.: 09/181,585)
Confirmation No.: 1075) Examiner: J. Souaya
Filed: October 28, 1998)
For: SPINOCEREBELLAR ATAXIA TYPE 8 AND METHODS OF DETECTION

RECEIVED
TECH CENTER 1600/2900
JAN 30 2002

AMENDMENT AND RESPONSE UNDER 37 CFR §1.116 -
EXPEDITED EXAMINING PROCEDURE

Assistant Commissioner for Patents
BOX AF
Washington D.C. 20231

Sir:

In response to the Office Action mailed October 23, 2001, please amend the above-identified application as follows. No additional search or examination is necessitated by these amendments, nor is any substantial amount of additional work required on the part of the Patent Office or the Examiner.

In the Claims

Please cancel claims 1, 7, 9, 11, 12, 14, 21-32, 35, 36, 38, 39, 41, 42, 50, and 51, amend claims 2, 3, 8, 13, 15, 17, 33, and 34. The amended claims are provided below in clean form. Per 37 C.F.R. §1.121, amended claims are also shown in Appendix A with notations to indicate changes made (for convenience, all pending claims, including those added hereby, are provided in Appendix A).

F *71* (Twice Amended) A method for detecting the presence of a DNA fragment located within an at-risk allele of an SCA8 coding sequence comprising:

58

OK to enter

F